



DECLARATION

As a below named inventor, I declare that

My residence, post office address and citizenship are as attend below next to my name; I believe I am the original, first and sole inventor (if only one mane is listed below) or an original, first and joint inventor (if phusi inventors are named below) of the subject matter which is claimed and fir which a pasent is sought on the invention emitted: METHODS AND SYSTEMS FOR CHILDRE TRANSACTION PROCESSING the specification of which was filed on April 16, 2004 as Application No. 10/825,971.

I have reviewed and inderstand the contents of the above identified specification, including the claims, as surended by any amazinems referred to above. I actionwisely the day to disclose information which is material to paramiability as defined in Tabe 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 1.19 of any foreign application(s) for patient or inventor's coefficiant listed below and have also identified below any foreign application for patient or inventor's coefficient state of the application on which priority is claimed.

Prior Foreign Application(s)			
Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119
		<u> </u>	

I best by claim the benefit under Trie 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Dem
<u> </u>	<u>. </u>

I claim the benefit under Title 35. United States Code, Section 120 of any United States application(s) listed below and, insofar at the subject manner of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Shelve

Pull Membal Inventor I:	Let Nec Vanfleet	FIENDS STEVEN	Made Name or D	Die.
Residence & Citizenskip:	City: Southport	State/Purnign Country; Commerciate	Country of Citizen United States	ship;
Post Office	Por Office Address	Chy:	SourCounty:	Pastal Code:
Address:	160 Range Road	Southport	Connecticut	06890
Pull Name of Inventor 2:	LASI HEMA: MASCAVACE	FICEN	helidelle Marne on Le	
Residence &	City:	State/Furniga Country:	County of Cultural	aptic.
Chizenship:	San Mateo	California	United States	
Post Office	Fost Office Address:	Chyc	Sun Country:	9092) Code;
Address:	701 Harvard Road	San Mateo	California	

Pall Name of Inventor 3:	WEECHERT	Max Name MARGARET	164667hma or	biod:
Residence & Citizanship:	City: Sen Carles	Status Foreign Clausing: Challetonia	Overtry of Citizen United States	
Prox Office Address:	Ped Office Address 50 Certis Cuprt	City: Sun Cartos	· Shic Country: California	Pottal Code:
Full Name of Inventor 4:	BYRNE BYRNE	Fint.Name MATTHEW	Middle Name or	
Residence & Citizenship:	Papilison	State Foreign Country: Nebusaka	Coursey of Citize United States	
Post Office Address:	Post Office Address: 906 Kilkerney Drive	City: Patpillion	State/Country: Nebrusica	Pormi Coor: 69046
Pall Name of avector 5:	Lini Hatte: WING	DIANE	MGGE Name or I	
Residence & introorhips	City: Rost Landing	Stranffornige Country: Billichiteum	County of China United States	
Post Office Address:	Post Office Address: 1024 Hustington Road	City: East Landing	State Comery. Michigan	Postel Code: 48823
uli Name of eventor 6:	MOLLETT LIN NAME:	FARMAN CARSANDRA	Middle Name or I	
Attroneine	City: Scottsdale	State/Famiga Country: Artenara	Cymiky of Cities United States	
ost Office	Post Office Address: 8-626 Rank Shothead Trail	CRy. Scottydale	State Commo: Arisona	Portal Code: 85258

I finder declare that all summents made hereis of my own knowledge are true and that all statements made on information and boiled are believed to be true; and farther that these statements were made with the knowledge that willful false statements and the like so made are ponishable by fine or implicationment, or both, under Section 1001 of Title 18 of the United States Carde, and that such willful false statements may jeopardize the validity of the application or any putent leading thereon.

Signature of Inventor 1	Separate of Investor 2	Eigenture of Linvestor 3
Staven L. VanPloris Date Avour 18, 2004	John J. Mescavege Date	Margarez Welchorz Date
Signature of inventor 4	Signature of Inventor 5	Signature of lavemor 6
Matthew T. Ryone Doto	Dime Wing Date 823.04	Cassandra J. Mullett
		· · · · · · · · · · · · · · · · · · ·

Opposite Al



DECLARATION

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHODS AND SYSTEMS FOR ONLINE TRANSACTION PROCESSING the specification of which was filed on April 16, 2004 as Application No. 10/825,971.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

	Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119
l				

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status

Full Name of	Last Name:	First Name:	Middle Name or Initial: L.
Inventor 1:	VANFLEET	STEVEN	
Residence & Citizenship:	City:	State/Foreign Country:	Country of Citizenship:
	Southport	Connecticut	United States
Post Office	Post Office Address:	City:	State/Country: Postal Code Connecticut 06890
Address:	160 Range Road	Southport	
Full Name of	Last Name:	First Name:	Middle Name or Initial; J.
Inventor 2:	MASCAVAGE	JOHN	
Residence & Citizenship:	City:	State/Foreign Country:	Country of Citizenship:
	San Mateo	California	United States
Post Office	Post Office Address:	City:	State/Country: Postal Code
Address:	701 Harvard Road	San Mateo	California 94402

Full Name of Inventor 3:	Last Name: WEICHERT	First Name: MARGARET	Middle Name or	initial:
Residence & Citizenship:	City: San Carlos	State/Foreign Country: California	Country of Citize United States	
Post Office Address:	Post Office Address: 50 Curtis Court	City: San Carlos	State/Country: California	Postal Code: 94070
Full Name of Inventor 4:	Last Name: BYRNE	First Name MATTHEW	Middle Name or T.	initial:
Residence & Citizenship:	City: Papillion	State/Foreign Country: Nebraska	Country of Citize United States	
Post Office Address:	Post Office Address: 906 Killarney Drive	City. Papillion	State/Country: Nebraska	Postal Code: 68046
Full Name of Inventor 5:	Last Name: WING	First Name; DIANE	Middle Name or Initial:	
Residence & Citizenship:	City: East Lansing	State/Foreign Country: Michigan	Country of Citizenship: United States	
Post Office Address:	Post Office Address: 1024 Huntington Road	City: East Lansing	State/Country: Michigan	Postal Code: 48823
Full Name of Inventor 6:	Lest Name: MOLLETT	First Name: CASSANDRA	Middle Name or Initial:	
Residence & Citizenship:	City: Scottsdale	State/Foreign Country: Arizona	Country of Citizenship: United States	
Post Office Address:	Post Office Address: 8426 East Shetland Trail	City: Scottsdale	State/Country: Arizona	Postal Code; 85258

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3
Steven L. VanFleet Date	John J. Mascayage Date 8/20/204	Margaret Weichert Date 8/20/44
Signature of Inventor 4	Signature of Inventor 5	Signature of Inventor 6
Matthew T. Byrne	Diane Wing	Cassandra J. Mollett
Date	Date	Date

60252213 v1



DECLARATION

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention emitted; METHODS AND SYSTEMS FOR ONLINE TRANSACTION PROCESSING the specification of which was filed on April 16, 2804 as Application No. 10/825,971.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37. Code of Federal Regulations, Section 1.56. I claim foreign privrity benefits under Title 35, United States Code, Section 1.19 of any foreign application(s) for parent or inventor's certificate listed below and have also identified below any foreign application for parent or inventor's certificate listed below and have also identified below any foreign application for parent or inventor's certificate listed below and have also identified below any foreign application or which priority is claimed.

Prior Foreign Application(s)			
Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119

I hereby claim the hencfit under Title 35, United States Code § 119(e) of any United States provisional application(a) finted below:

Application No.	Filing Data

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the matter provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application;

Application No.	Data of Filing	Status

Full Name of	Let Name:	FIRE Name:	Middle Name or Initial:
Insules 1;	VANFLEET	STEVEN	
Residence &:	City:	Sinte/Foreign Country:	Country of Chizomhip:
Citizeaship:	Southport	Commercialit	United States
Post Office	Post Office Address:	City:	Shitz/Country: Finial Cod
Address:	160 Range Road	Southport	Connection: 06890
Full Name of Inventor 2:	LASS NEEDE: MASCAVAGE	FINENERS, JOHN	Middle Name or India:
Residence &	City:	State Pareign Country:	Country of Chizership:
Citizenship:	Sate Mateo	California	United States
Post Office	Post Office Address:	Citys	SineCountry: Postal Cod
Address:	701 Harvard Road	San Mateo	California 94402

Full Name of Inventor 3:	Lest Nune: WEICHERT	First Name: MARGARET	Middle Nama ur I	odist.
Residence & Critizenship:	City: Sam Carlos	State/Forcien Country. California	Country of Chica United States	
Post Office Address:	Part Office Address: 50 Curtis Court	City: San Carlos	State/Country: California	Postal Code: 94070
Full Name of Inventor 4:	Let Note: BYRNE	First Name MATTHEW	Middle Name or I	hkist
Residence & Citizenship:	Csty: Papillion	Sand Foreign Country: Nabrangles	Country of Citizen United States	
Post Office Address:	Past Office Address; 906 Killsarney Drive	Cay: Papillion	Sam/County: Nebruska	Postel Code 68046
Pall Name of Inventor 5:	Lest Name; WING	First Name: DYANE	Middle Name or I	
Residence & Citizenship:	Cly: East Labsing	State Foreign Country: Michigan	Country of Citizen United States	
Post Office Address:	Post Office Astronom. 1024 Huntington Reset	City: East Lansing	Street Canaday: Michigan	Postel Code: 48823
Full Name of Inventor 6;	List Nese MOLLETT	CASSANDRA.	Middle Name or I	nitled:
Residence & Citizenship:	City: Scottsdate	State/Femilia Country: Arizons	Comby of Citizen United States	
Post Office Address:	Post Office Address: 8426 Rest Shetland Trail	City: Scottschale	State/Country:	Postal Code: 8525B

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are panishable by fine or imprisonment, or both, under Section 1601 of Title 18 of the United States Code, and that such willful false statements may jeographize the validity of the application or my patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3
Stevens L. Vaniflort Date August (8), 2004	John J. Mescavage Date	Margaret Weichert Date
Signature of Infentor 4	Signature of Lavortur 5	Signature of Inventor 6
Mathew T. Byrne	Diane Wing	Cassandra). Mollett
Date 8/18/2004	Date	Date

UNSTANTAL



DECLARATION

As a below named inventor, I declare than

My residence, post office address and chizenship are as staned below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject memor which it claimed and for which a patent is sought on the invention confided: METHODS AND SYSTEMS FOR ONLINE TRANSACTION PROCESSING the specification of which was filed on April 16, 2004 as Application No. 10/825,971.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(c) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Date of Filing	Priority Claimed Under 35 USC 119
	Date of Filing

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

	T
Application No.	Filing Date
The state of the s	<u></u>

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Faderal Regulations, Section 1.56 which occurred between the filing date of the prior application and the azoinnal or PCT international filing date of this application:

Application No.	Date of Filing	Charles
		Status

Pall Name of Inventor 1:	Let Noc. VANPLEET	FRENDE	Middle Name or D	oldst:
Residence & Citizenshipe	City: Southport	State/Famiga Country: Commentions	Country of California United States	ship:
Post Office	Post Office Address	City:	ShedCountry:	Postal Code:
Address:	160 Range Road	Southport	Connecticut	
Full Name of	LASI MINICE	Fixt Name:	Middle Name or Initiat:	
Inventor 2:	MASCAVAGE	BORN		
Residence & Chizenship:	Cay: San Mateo	State/Porciga Country: California	Country of Citizen United States	ship:
Post Office	Post Otile: Afdress:	Chy:	State Country: Culifornia	Postal Code:
Address:	701 Harvard Road	San Mateo		94402

Pull Name of Inventor 3:	WEICHERT	Pinthing MARGARET	Middle Name or	lpitlat:
Residence & Chizoophine	City: San Carlos	State/Foreign Country: California	Country of Cities United States	
Post Office Address:	Post Office Address: 50 Certis Coest	City: San Carlos	State Country: California	Postal Code
Full Name of Investor 4:	Last Name: NYRNE	Fins Name MATTRIEW	Middle Name or	24234
Residence de Chizenship:	City. Papillion	Sam/Foreign Country: Nebranalca	Ownery of Clabe United States	
Post Office Address:	Post Office Address: 906 Kilhardey Drive	City: Papililog	State/Country:	Postel Code
Full Name of Invoctor 5:	Lest National WING	First Name: DIANE	Nebraska Middle Name or 1	68046
Residence & Citizenship:	City: East Lensing	State/Portion Country: Michigan	Connay of Chien United States	
Post Office Address:	Post Office Address: 1024 Hantington Road	City: East Lensing	State-County: Michigan	Pusad Codex 48823
Pull Name of nventor 6:	Lan Hone; MOLLETT	For Name: CASSANDRA	Madie Name or la	
Rosidence & Citizembip:	City: Scottsdale	State/Possible Country: Arismon	Country of Citizen United States	
Post Office Address:	Post Office Address: 8426 Rost Shelland Trail	Chy: Scottedule	Stam/Country: Arizona	Postal Code: 8S258

I flather declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and finither that these entatements were made with the knowledge that willful false statements and the like so made are penishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3
Stoven L. Vanifloot Date Avoist (1) 2004	John J. Mascavago Date	Mangaret Weichert Date
Signature of inventor 4	Signature of Inventor 5	Signature of inventor 6
Matiliew T. Byrne	Dime Wing	Cassanding). Mollett
Date	Date	Date August F) 2004

WEST THE

PTO/SB/80 (12-03)



ROWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby a	ppoint:				
Practitioners associated with the Customer Number		20350			
OR					
Practi	tioner(s) named below (if more than ten patent pra	ectitioners are to be	named, then a	customer number must be used):	
	Name		Regist	ration Number	
<u> </u>			· · · · · · · · · · · · · · · · · · ·		
ļ					
-					
			-		
<u> </u>					
	·				
L					
attached to	s) or agent(s) to represent the undersigned before patent applications assigned only to the undersign this form in accordance with 37 CFR 3.73(b).	e the United States led according to the	Patent and Trace USPTO assign	demark Office (USPTO) in connection with iment records or assignment documents	
Assignee N	ame and Address:				
	First (Data Corporatio	n	-	
12500 East Belford Avenue, M21A2					
Englewood, CO 80112-5939					
		•			
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b)					
may be co	impleted by one of the practitioners a	ppointed in th	is form if the	a appointed practitioner is	
authorized	I to act on behalf of the assignee, and s to be filed.	d must identify	the applica	tion in which this Power of	
SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee					
Name	Ken Algiene				
Signature _			Date .	1/30/04	
Title	Assistant Secretary		Telephone	720-332-5202	

PTO/SB/96 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Attorney Docket No. 020375-050000US

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Steven L. VanFleet et al.					
Application No./Patent No.: 10/825,971	Filed/Issue Date: April 16, 2004				
Entitled: METHODS AND SYSTEMS FOR ONLINE TRANSACTION PROCESSING					
First Data Corporation , a corporation					
(Name of Assignee) (Type of Assignee	e, e.g., corporation, partnership, university, government agency, etc.)				
states that it is:					
1. X the assignee of the entire right, title, and interest; or					
2. an assignee of an undivided part interest					
in the patent application/patent identified above by virtue of either:					
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment will be recorded in the Patent and Trademark Office, which a copy thereof is attached.					
OR					
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:					
1. From:):				
The document was recorded in the United States Pate					
Reel, Frame, or for which a copy thereo	if is attached.				
2. From: To) :				
The document was recorded in the United States Pate					
Reel, Frame, or for which a copy thereo	n is attached.				
3. From: To) :				
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.					
reel, Frame, or for which a copy thereo	is attached.				
Additional documents in the chain of title are listed on a supplemental sheet.					
☐ Copies of assignments or other documents in the chain of title	e are attached.				
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document)					
must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]					
The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.					
August 25, 2004	P+10.				
August 25, 2004 Date	Signature				
	Patrick M. Boucher (Reg. No. 44,037)				
•	Typed or printed name				
	Attorney of Record				
	Title				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.